Measurement Space

Eigenfunctions:

- $\varphi_\mu = x_1$

- $\varphi_\lambda = x_2 - bx_1^2$

Where: $b = \frac{\lambda}{\lambda - 2\mu}$

$$\mathbf{y} = \left[\begin{array}{c} y_1 \\ y_2 \end{array} \right] = \left[\begin{array}{c} \varphi_\mu(\mathbf{x}) \\ \varphi_\lambda(\mathbf{x}) \end{array} \right]$$